# Supplemental Labeling



**Dow AgroSciences LLC** 

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# RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

Lorsban<sup>®</sup>-4E

EPA Reg. No. 62719-220

AUG 1 9 2005

RECEIVED

EPA SLN ID-990019
For Distribution and Use Only in the State of Idaho

DIV. OF AG. RESOURCES

Control of Billbugs, Cutworms and Aphids Infesting Perennial Grass Seed Crops During the Year of Establishment

### **ATTENTION**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Lorsban®-4E insecticide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Lorsban-4E according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Lorsban-4E.

## **Directions for Use**

Billbugs and Cutworms: Apply 1 quart of Lorsban-4E per acre in 20 gallons of water per acre as a broadcast spray using power-operated ground spray equipment. For aerial application, apply in 2 to 5 gallons of water per acre. For improved results, thatch should be moist at time of application and the insecticide should be washed into the thatch immediately after application. If sprinkler irrigation is available, apply 1/4 to 1/2 inch of water after application to help incorporate the material or, apply to early morning dew-covered fields, or during or immediately following a light rain. For billbug control, apply in early April when adult billbugs are active. For cutworm control, apply in either spring or fall when larvae or larval damage first appears. Fall applications should follow sufficient irrigation and/or rainfall.

**Aphids:** Apply 1 to 2 pints of Lorsban-4E per acre in 20 gallons of water per acre as a broadcast spray using power-operated ground application equipment. For aerial application, use 2 to 5 gallons of water per acre. Treat before heading as colonies begin to form.

Consult your cooperative agricultural extension service for additional information concerning billbug, cutworm, and aphid control practices in your area.

### Specific Use Restrictions:

- Use of Lorsban-4E according to this label is deemed a non-food use by the Idaho Department of Agriculture and, as such, is not for use on fields producing grass for livestock feed.
- Do not feed or graze grass following application of Lorsban-4E.
- Do not cut treated grass for forage, hay or silage.
- No portion of the treated field may be used for human or animal feed.
- Lorsban-4E may only be applied to grass seed fields during the year of establishment.
- Harvest of grass seed from fields treated with Lorsban-4E cannot occur for at least 365 days from the date of application.
- Chemigation: Do not apply through any type of irrigation equipment.

- Maximum single application rate is 1 lb ai chlorpyrifos per acre.
- Do not make more than 3 applications of Lorsban-4E per year.
- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for early entry is worn.
- This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are actively visiting the treatment area. Broadleaf weed bloom must be controlled prior to the application in grass seed fields with 5 or more blooms per square yard.
- This product is toxic to fish, aquatic invertebrates, small mammals and birds, and should not be used where impact on listed threatened or endangered species is likely. Contact the Idaho Department of Fish & Wildlife, National Marine Fisheries Service or US Fish & Wildlife Service for information on listed threatened or endangered species (e.g., bull trout, chinook salmon). Consult the federal label for additional restrictions and precautions to protect aquatic organisms.

<sup>®</sup>Trademark of Dow AgroSciences LLC

R062-029 Approved: \_\_/\_/\_ Replaces D06-062-069. Revisions: Revised label with IRED-mandated language.